PTO/SB/21 (04-04)

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ANDEMARY.	Application Number	10/667,633	It displays a valid OMB control number.				
TRANSMITTAL	Filing Date	September 22,	2003				
FORM	First Named Inventor	Cave et al.					
(to be used for all correspondence after initial filing)	Art Unit	2687					
	Examiner Name	Dung Le Lam					
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0390.1US					
ENCLOSURES (Check all that apply)							
Document(s) Certified Copy of Priority For	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Lemarks Drm PTO-1449 w/ a copy of the copy of th	to Te Appe of Ap Appe (Appe (Appe Dissipation Statu Dithe Ident	Allowance communication echnology Center (TC) eal Communication to Board opeals and Interferences eal Communication to TC eal Notice, Brief, Reply Brief) rietary Information us Letter er Enclosure(s) (please tify below): an Search Report and				
SIGNATUR	RE OF APPLICANT, ATTORNE	Y, OR AGENT					
Firm or Individual name Volpe and Koenig, P.C. Signature November 4, 2005							
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Typed or printed name Steven J. Gelman							
Signature			Date November 4, 2005				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



In the **PATENT APPLICATION** of:

Cave et al.

Application No.: 10/667,633

Confirmation No.: 1103

Filed:

September 22, 2003

For: MOBILE COMMUNICATIONS SYSTEM

AND METHOD FOR PROVIDING MOBILE

UNIT HANDOVER IN WIRELESS COMMUNICATION SYSTEMS THAT EMPLOY BEAMFORMING ANTENNAS

Group:

2687

Examiner:

Dung Le Lam

Our File:

I-2-0390.1US

Date:

November 4, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*). Copies of the newly cited documents are enclosed.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy

Applicant: Cave et al. Application No.: 10/667,633

enclosed, and that this communication was not received by any individual designated in §1.56(c) more than three (3) months prior to the filing of the supplemental information disclosure statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Cave et al.

Steven J. Gelman

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SJG/ks Enclosures (3)

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	FORM PTO-1449	NOV O	7 2005	ATTY. DOCKET NO. I-2-0390.1US		SERIAL 1 10/667,6		
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OF THE PA		APPLICANT Cave et al.						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		FILING DATE September 22, 2003	GROUP 2687					
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS	SUBCLASS		DATE IF
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						TRAN	SLATION	
	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
Wang et al., "Soft Handoff Analysis of CDMA Systems Using Novel Switched-Beam Smart Antennas With Polarization Diversity", IEEE Vehicular Technology Conference, Vol. 1 of 4, Conf. 53, May 2001, pp. 243-247.								
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EXAMINER	DATE CONSIDERED